

Appendix 2: Plotting the Results

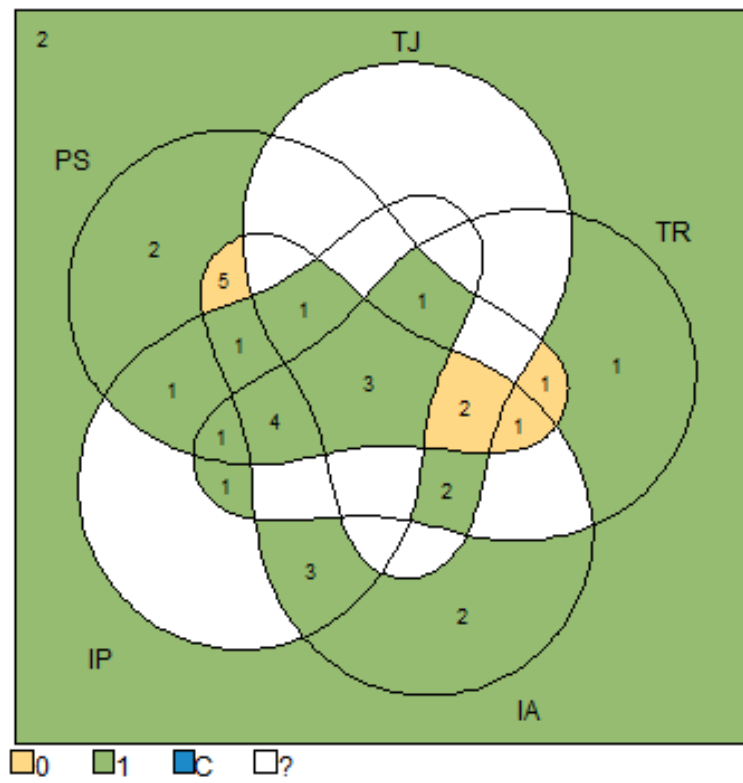
“Pathways for overcoming commitment problems in the transition from intra-state conflict to peace: a fuzzy set qualitative comparative analysis of 34 comprehensive peace agreements”

Ibrahim Kumek, Hasan Duran, and Aylin Ece Cicek

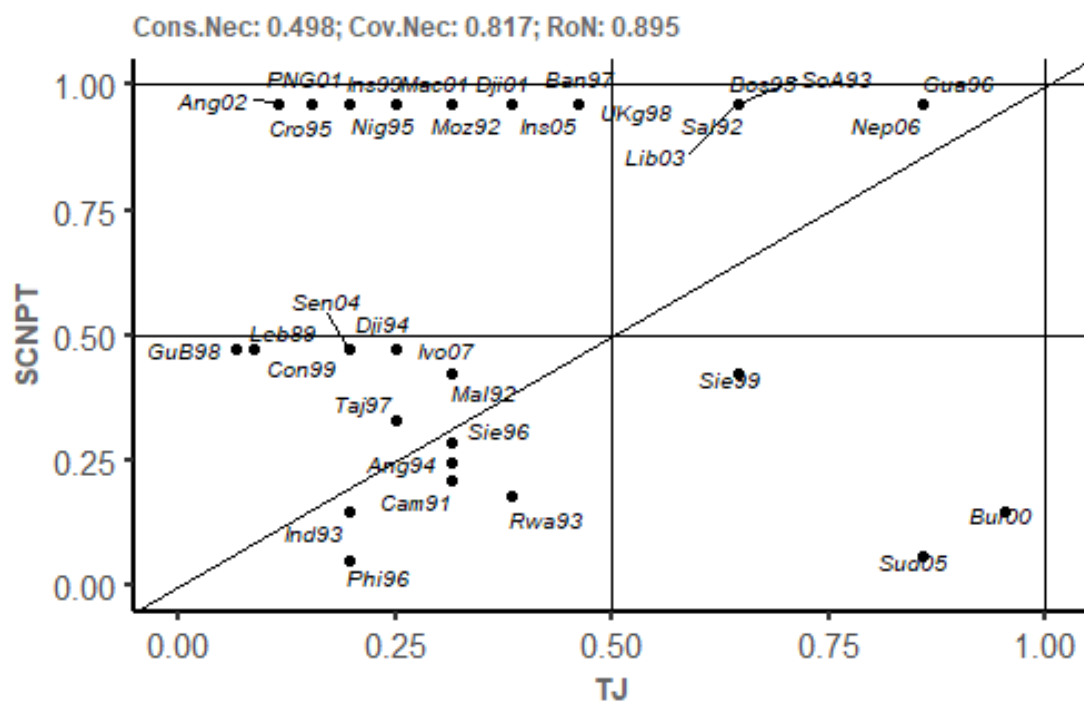
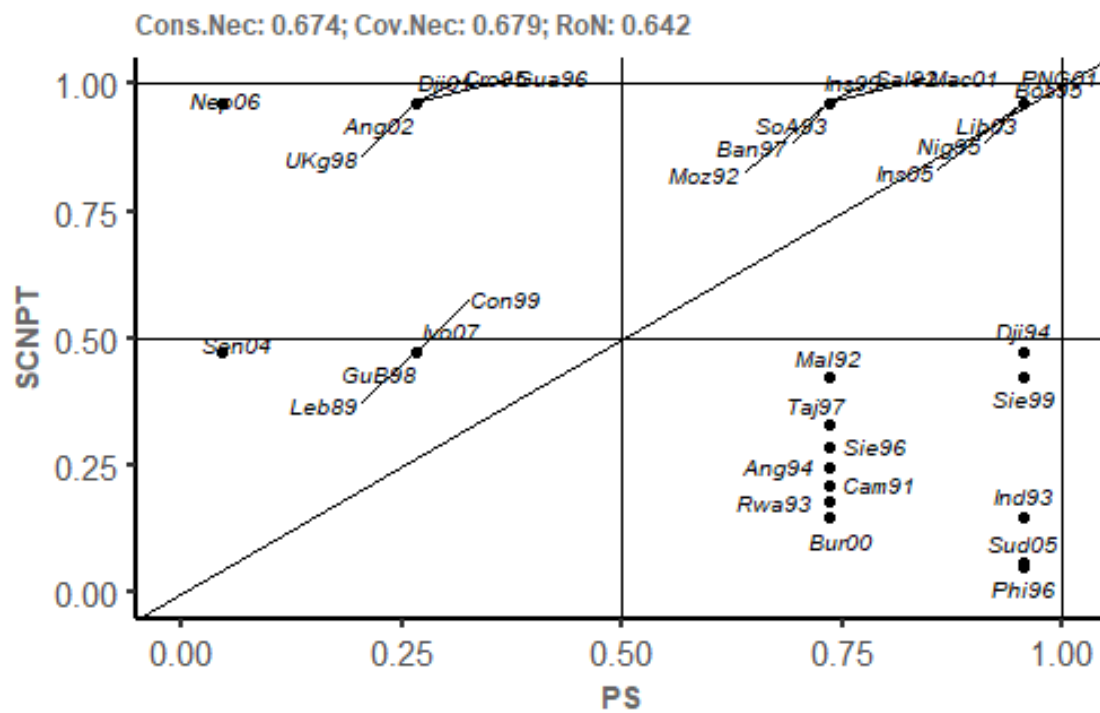
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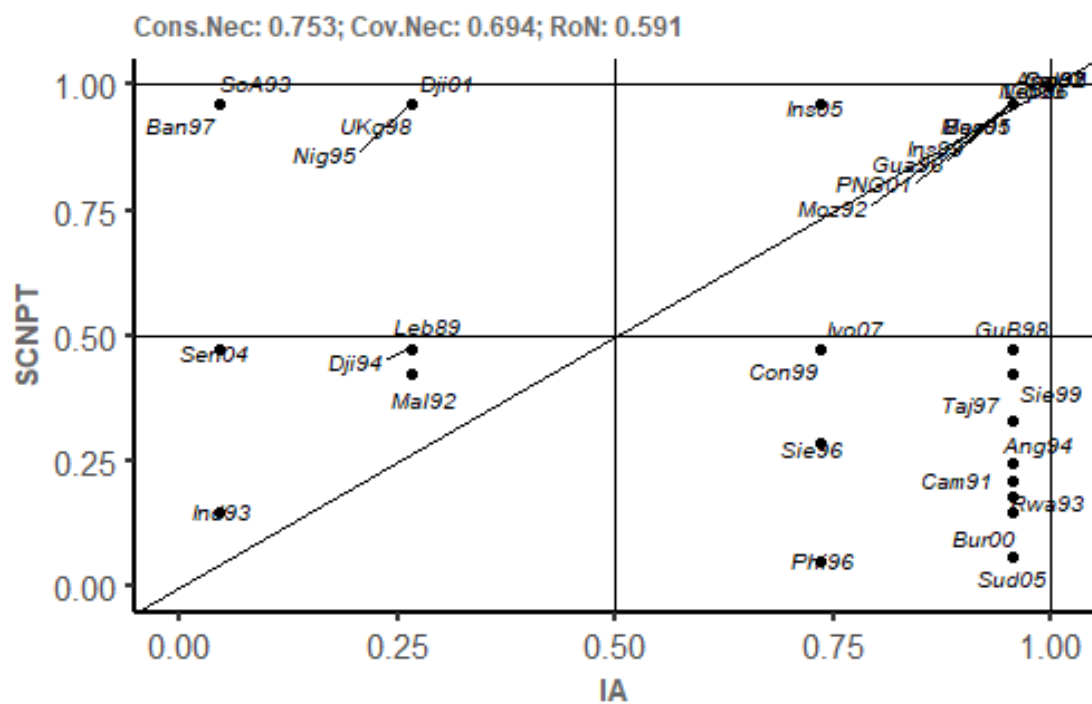
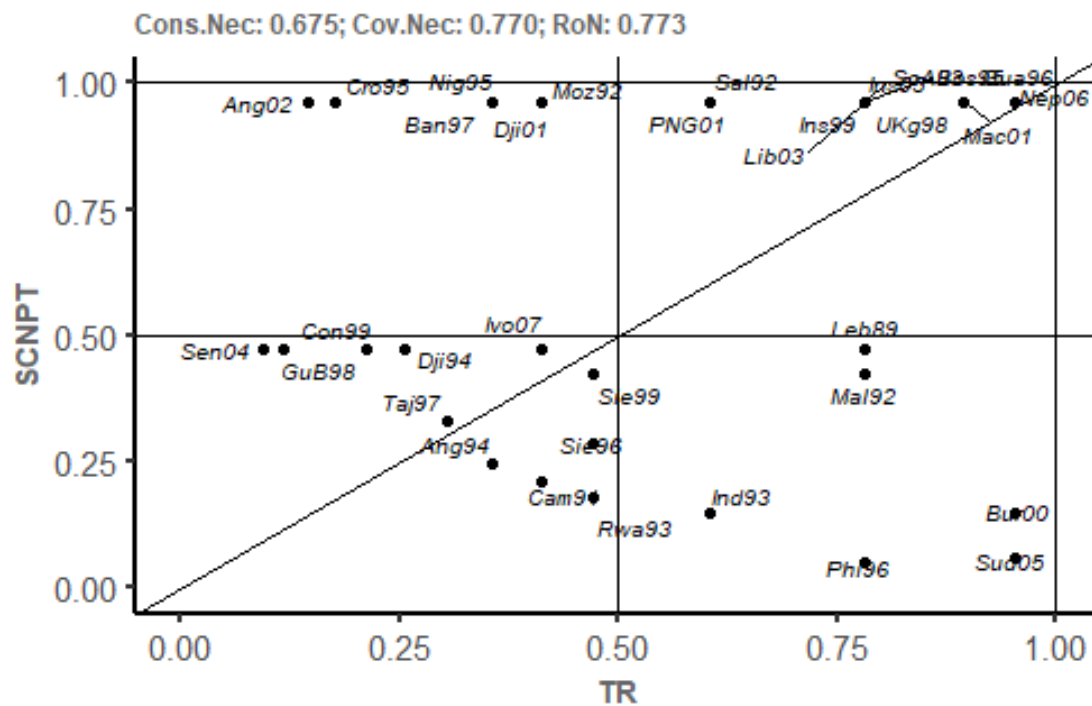
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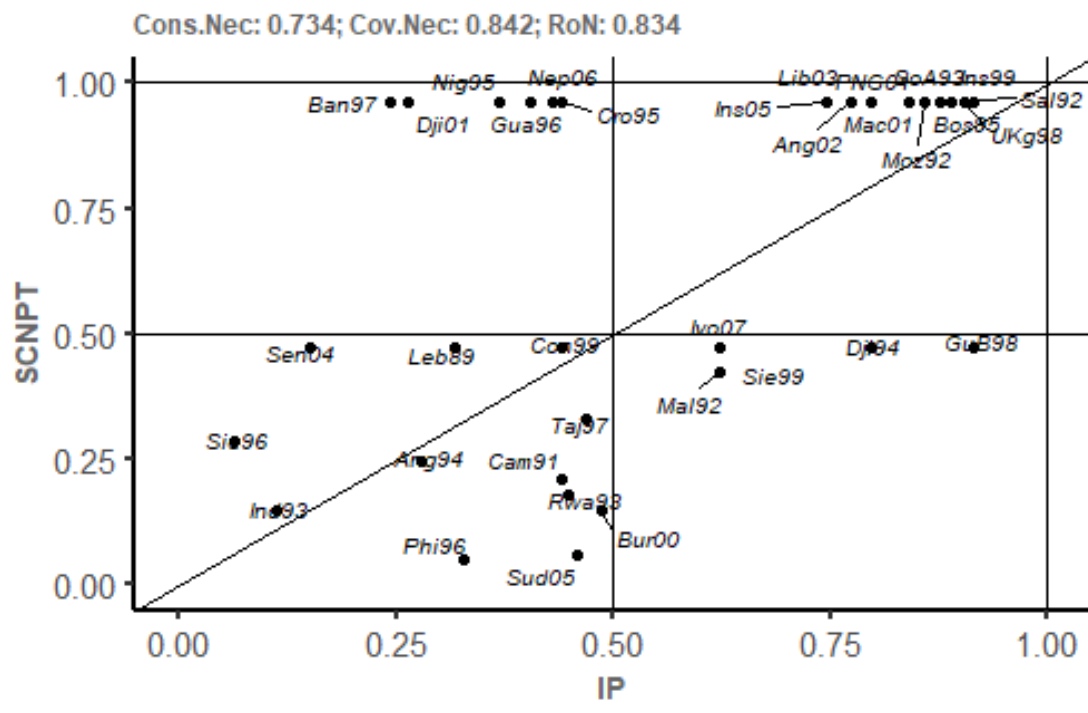
1 Venn diagram for the truth table



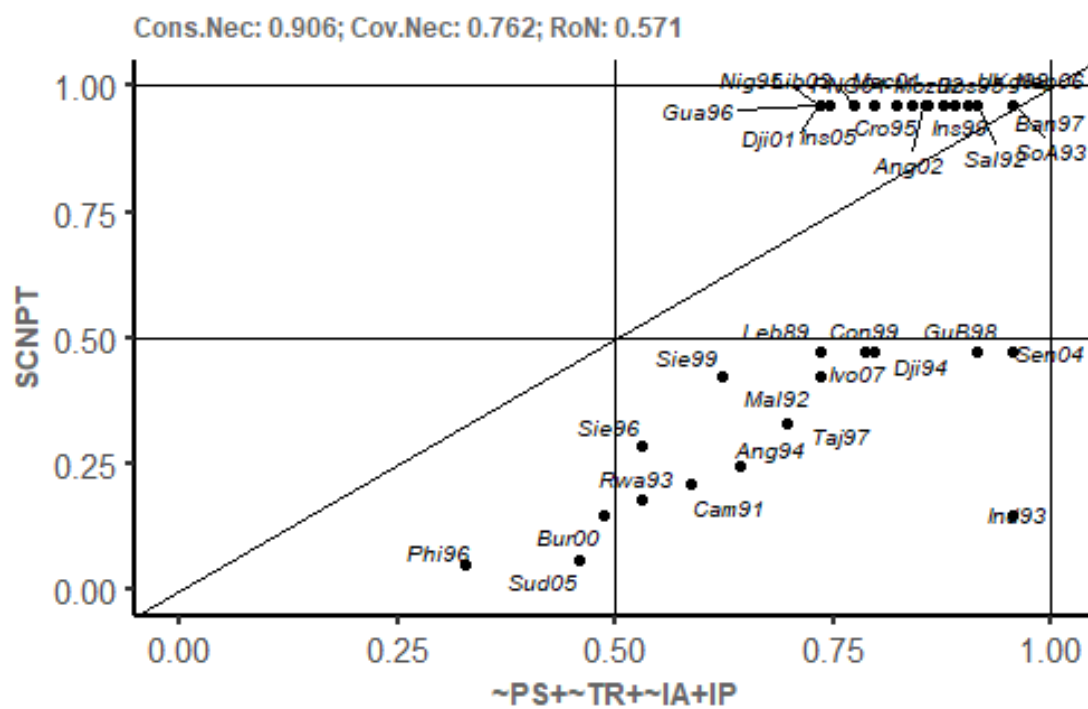
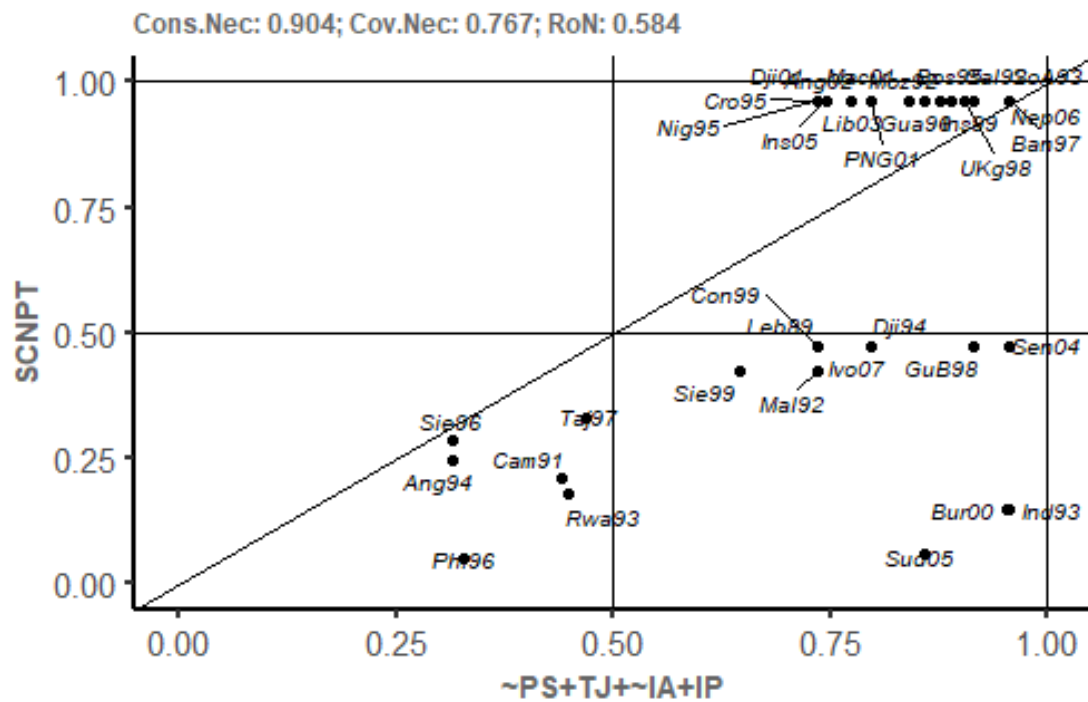
2 Necessity XY plot of conditions

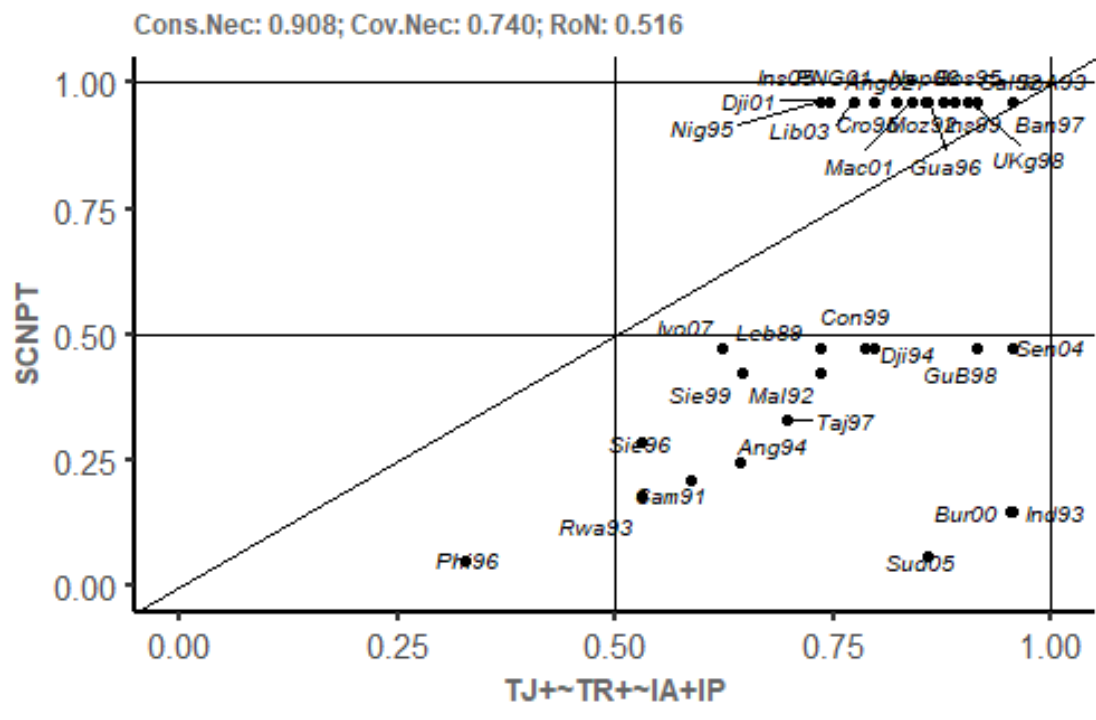
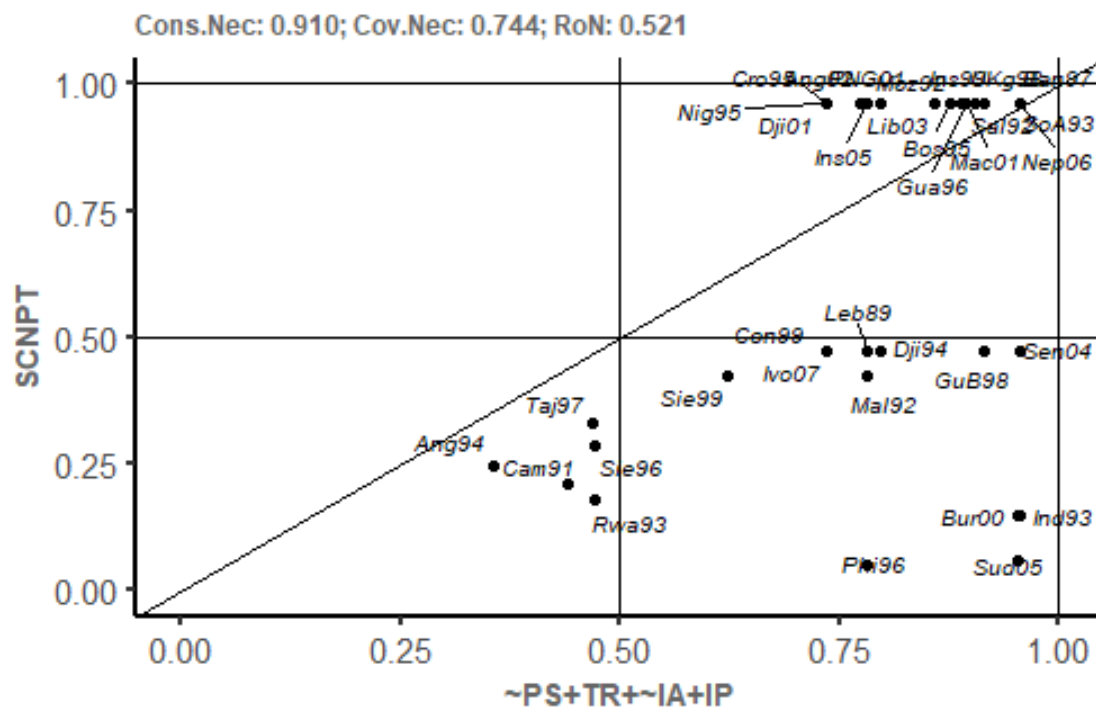






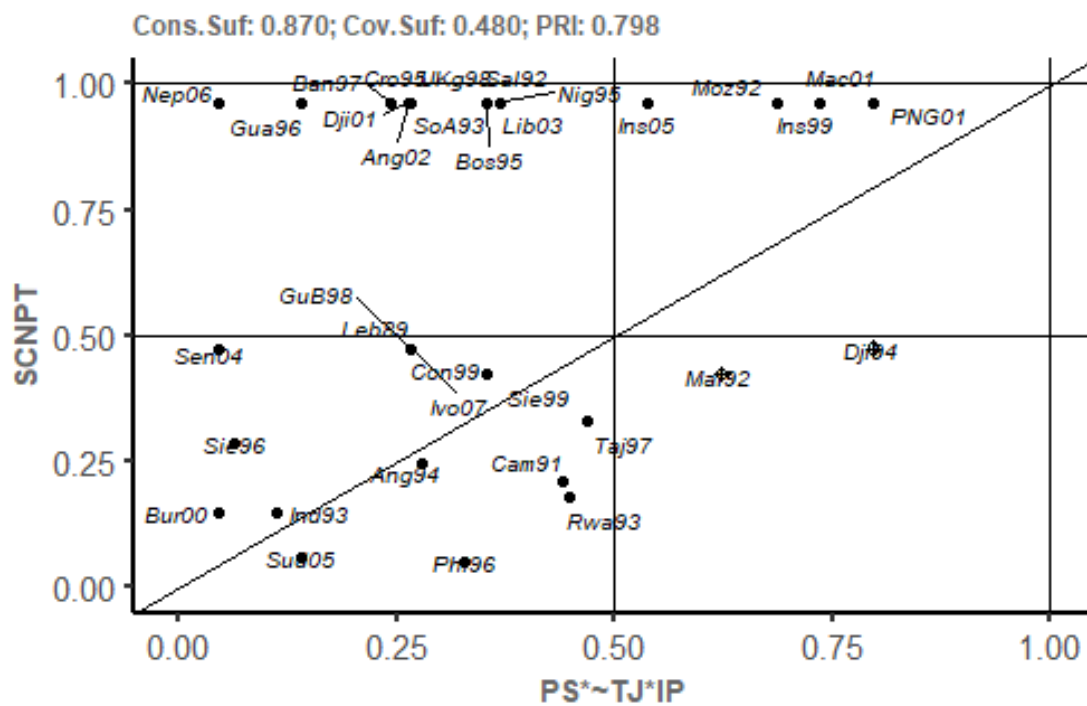
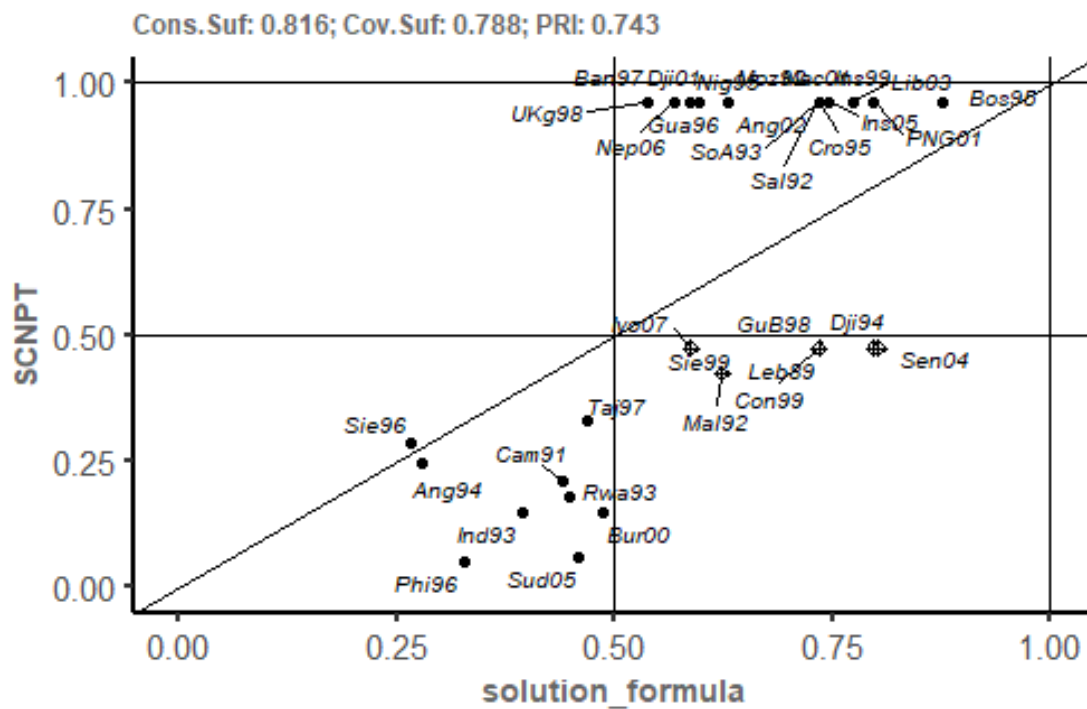
3 XY plots for necessary disjunctions

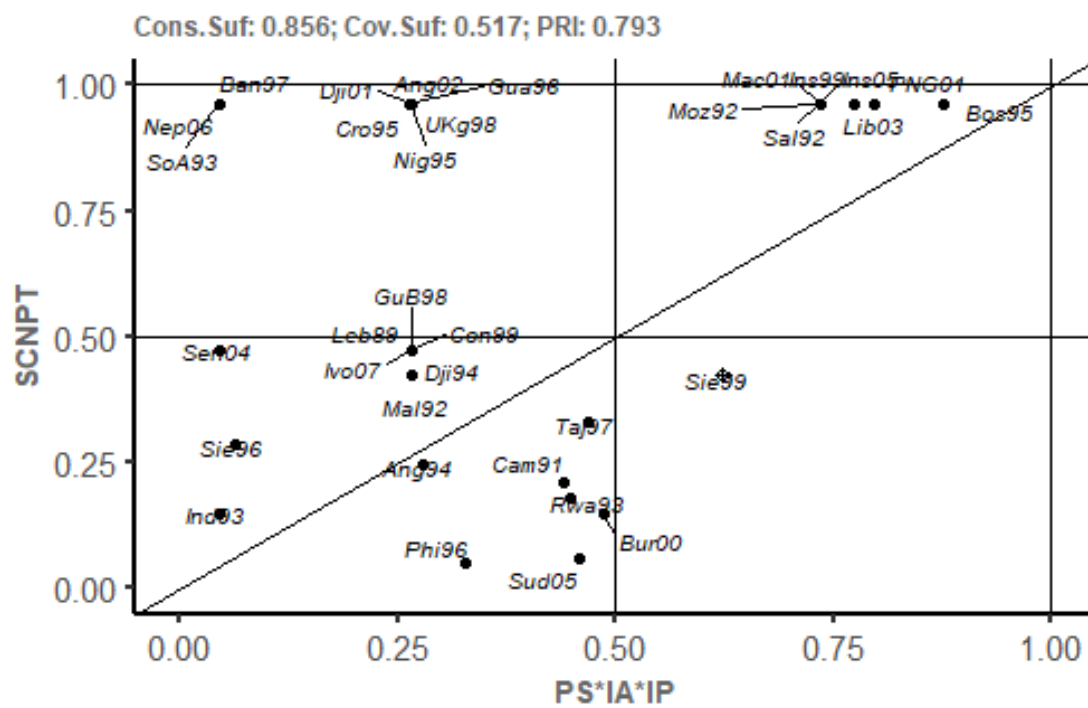
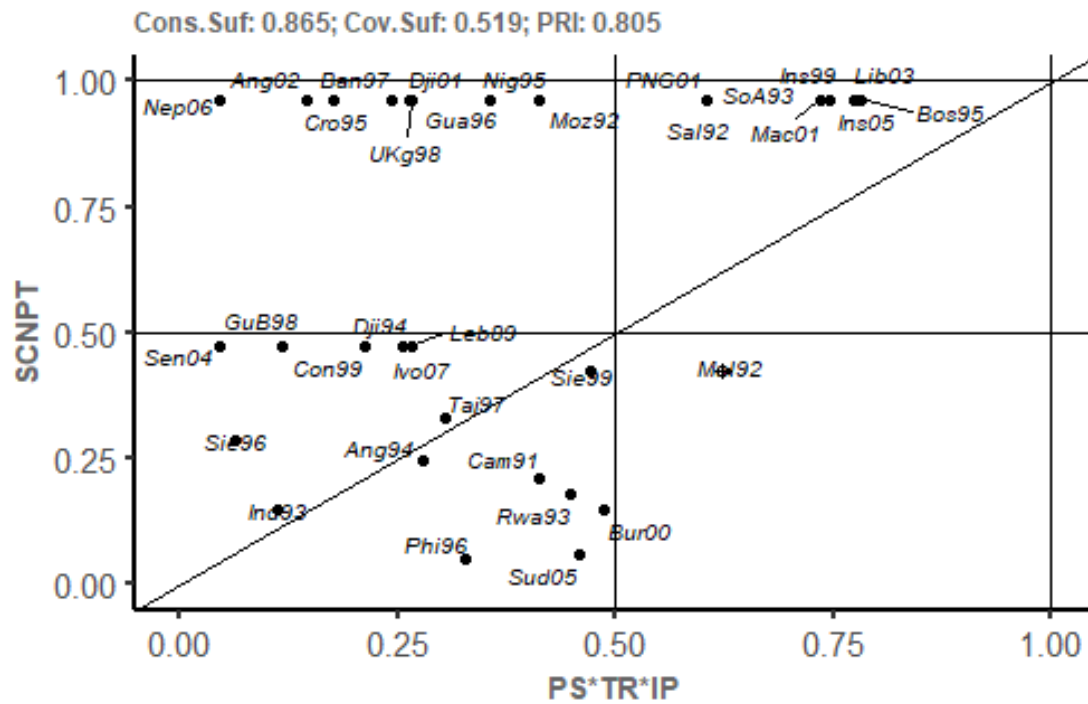


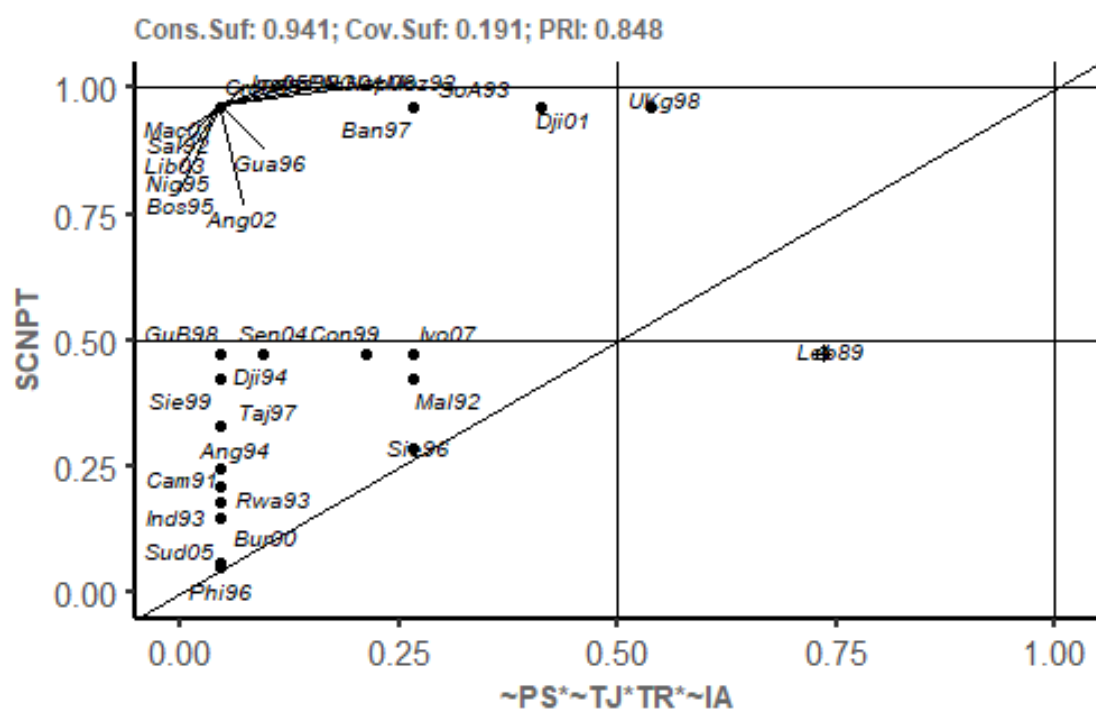
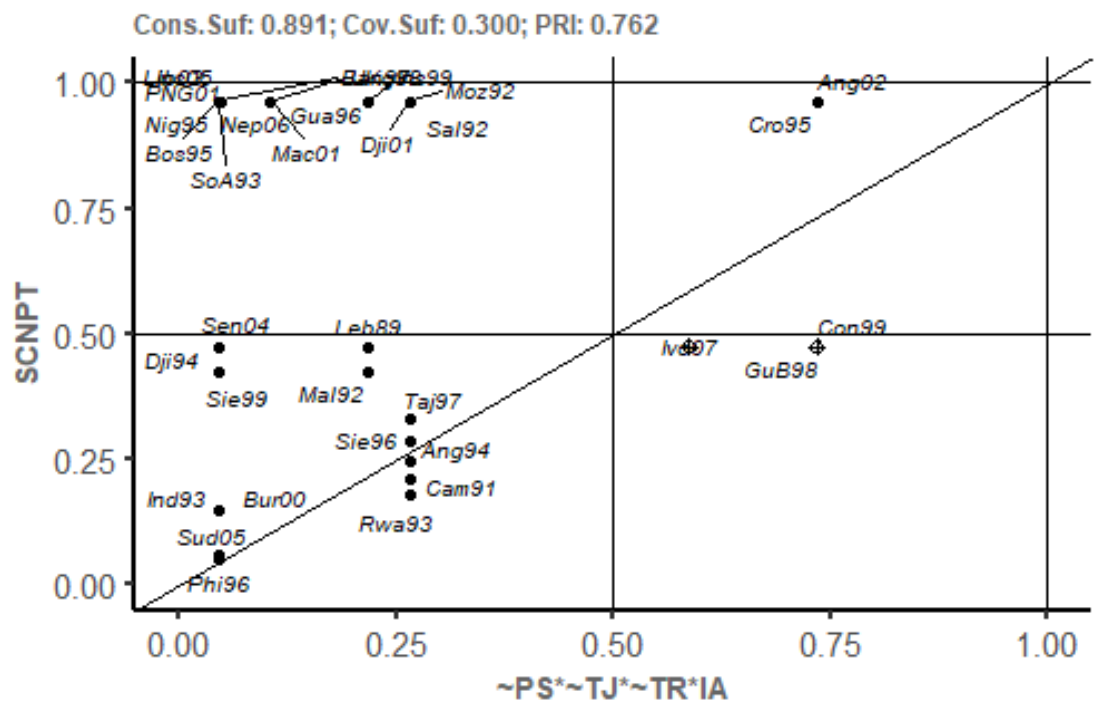


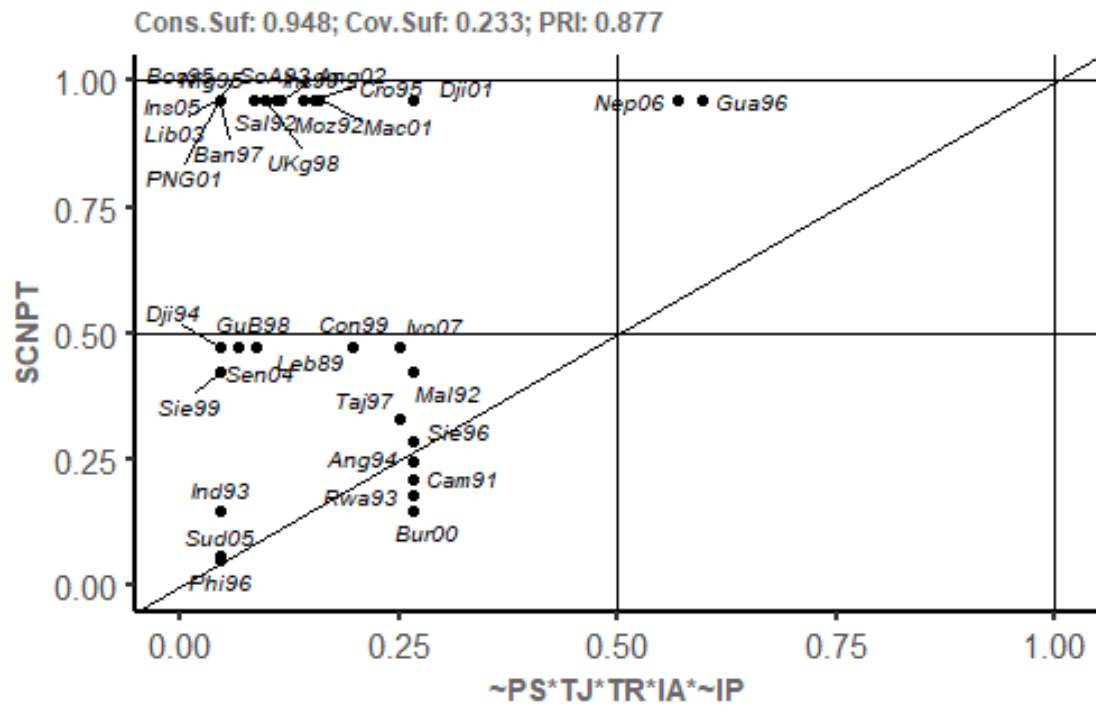
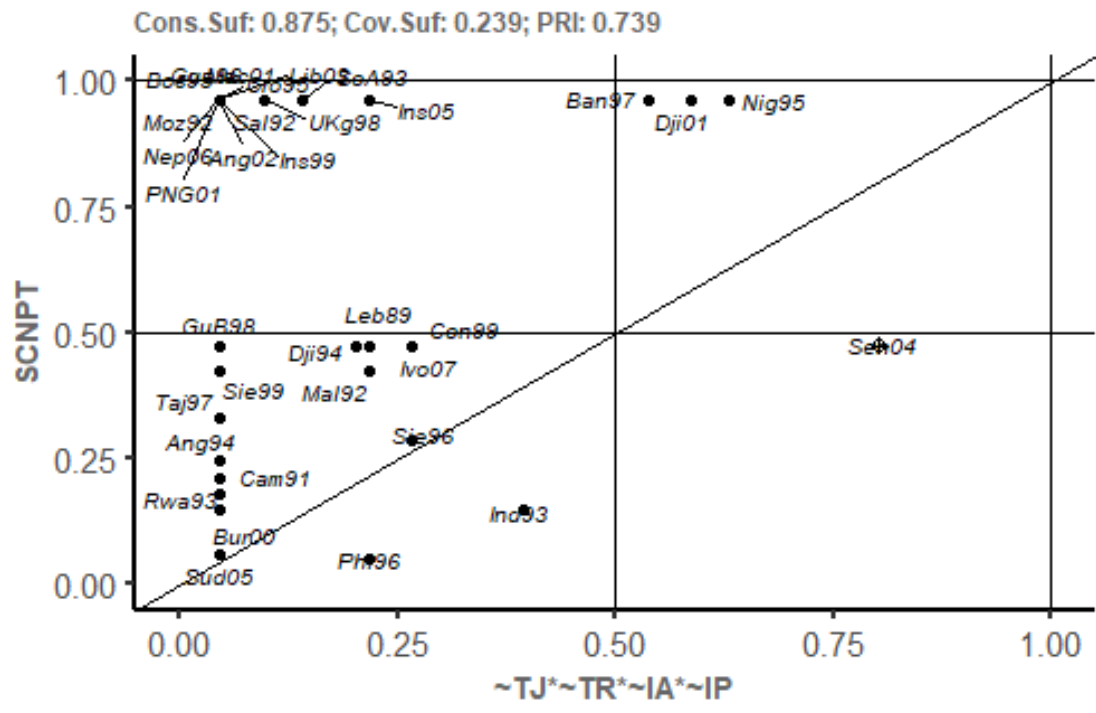
4 XY plot sufficiency for the SCNPT

4.1 XY plot for conservative solution

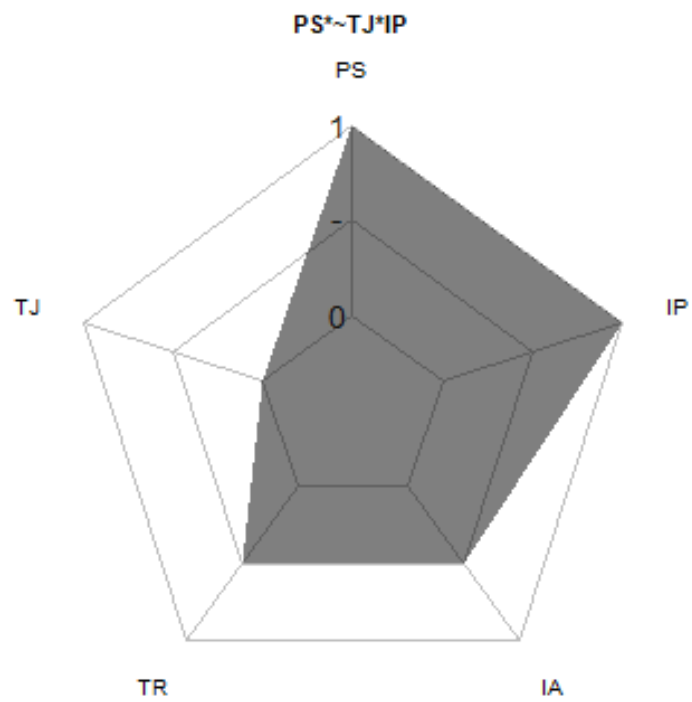
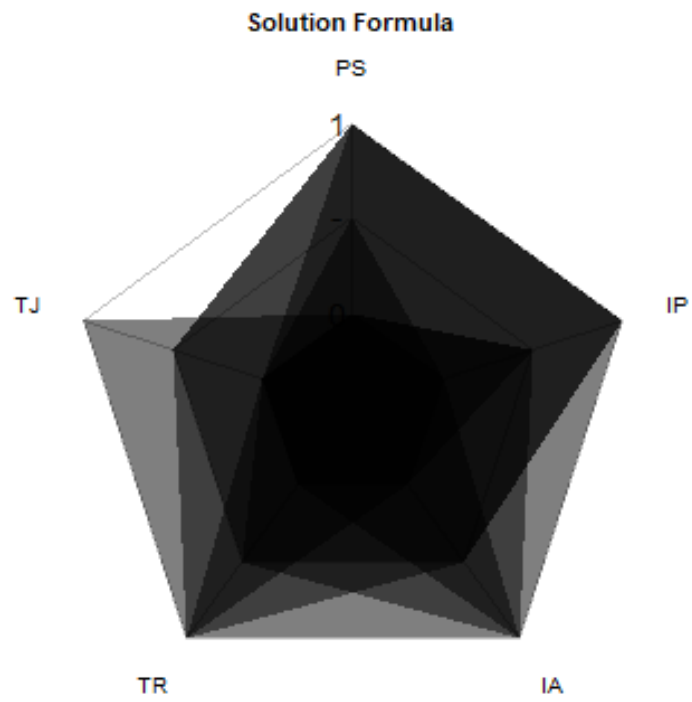


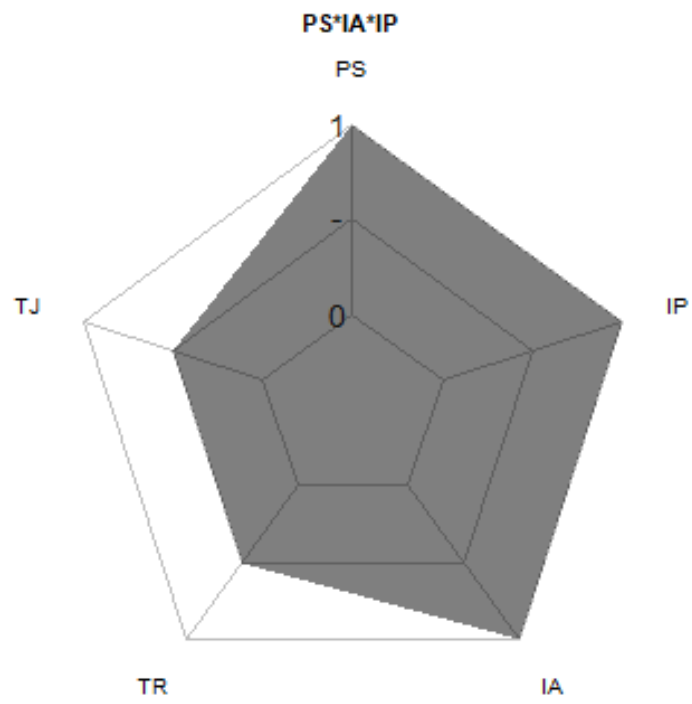
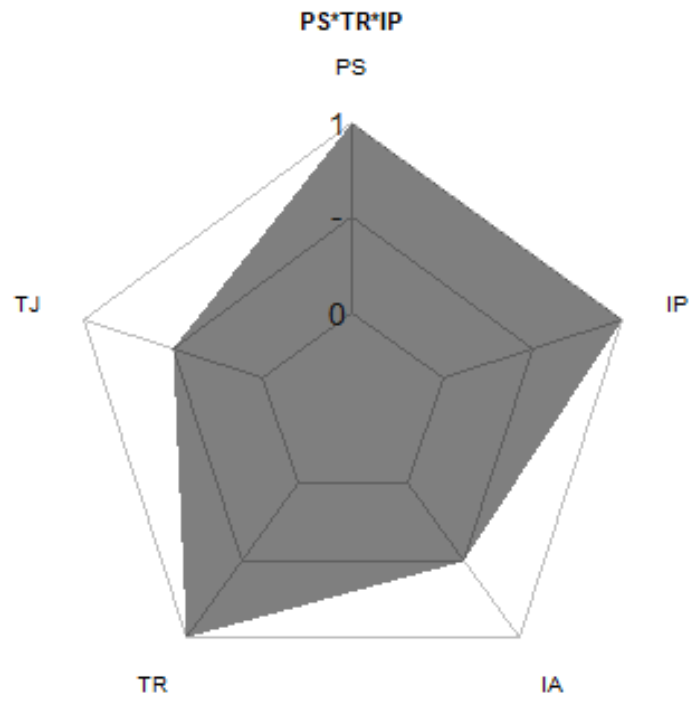


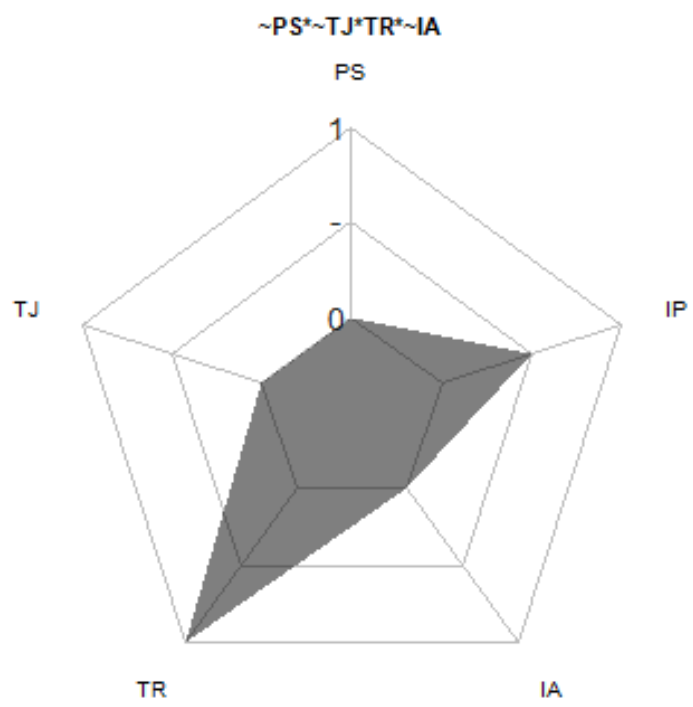
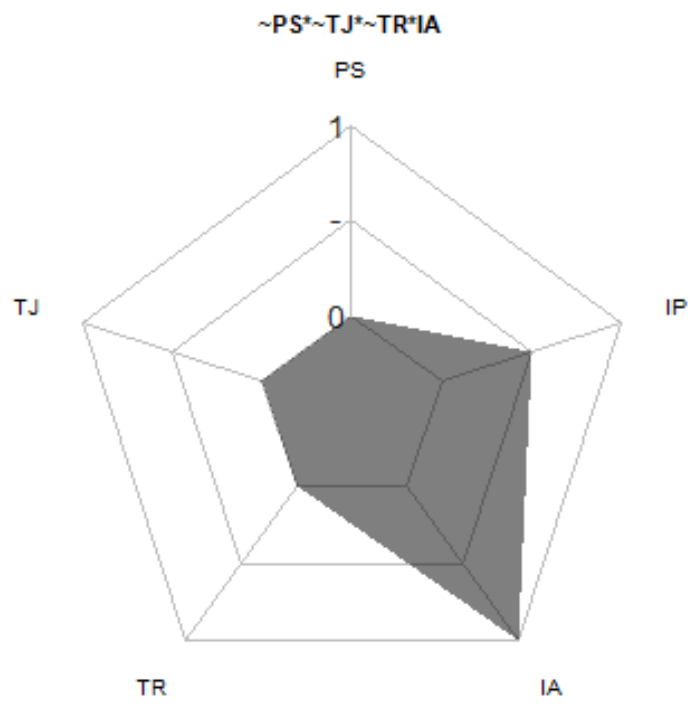


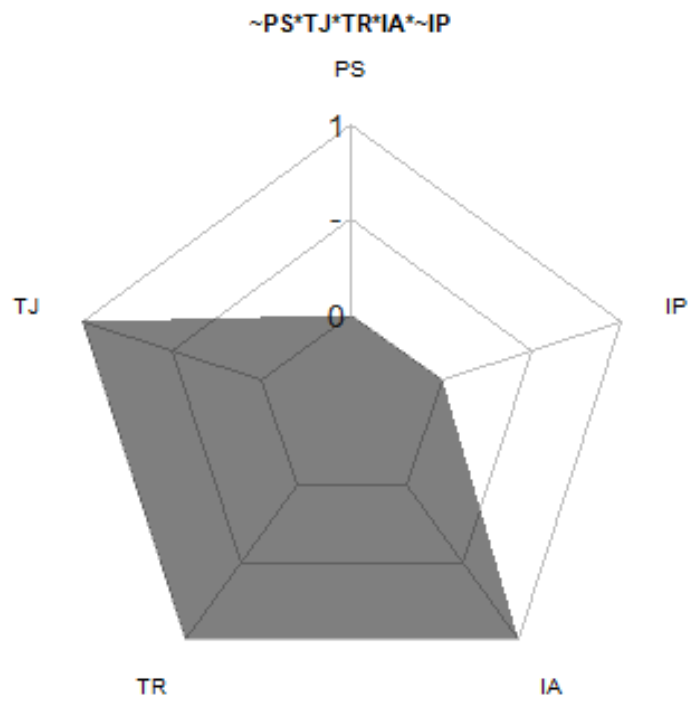
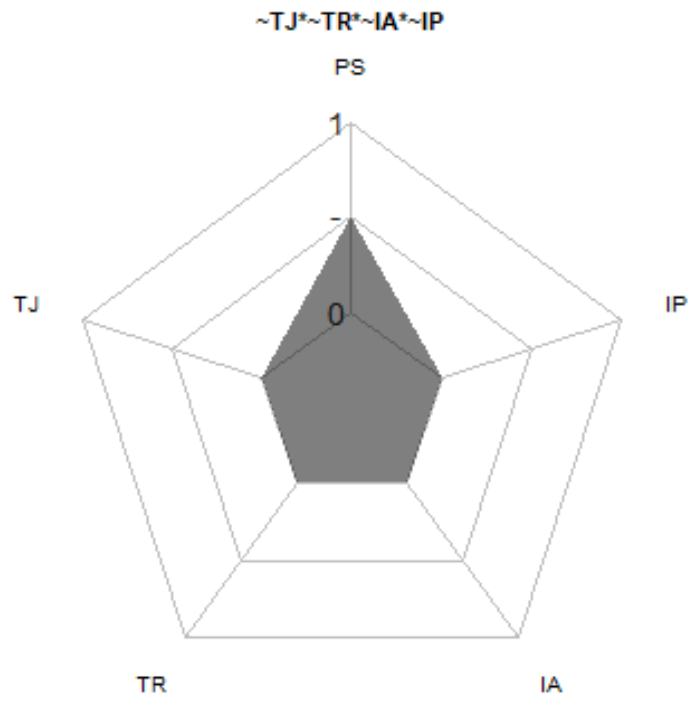


4.2 Radar charts for conservative solution

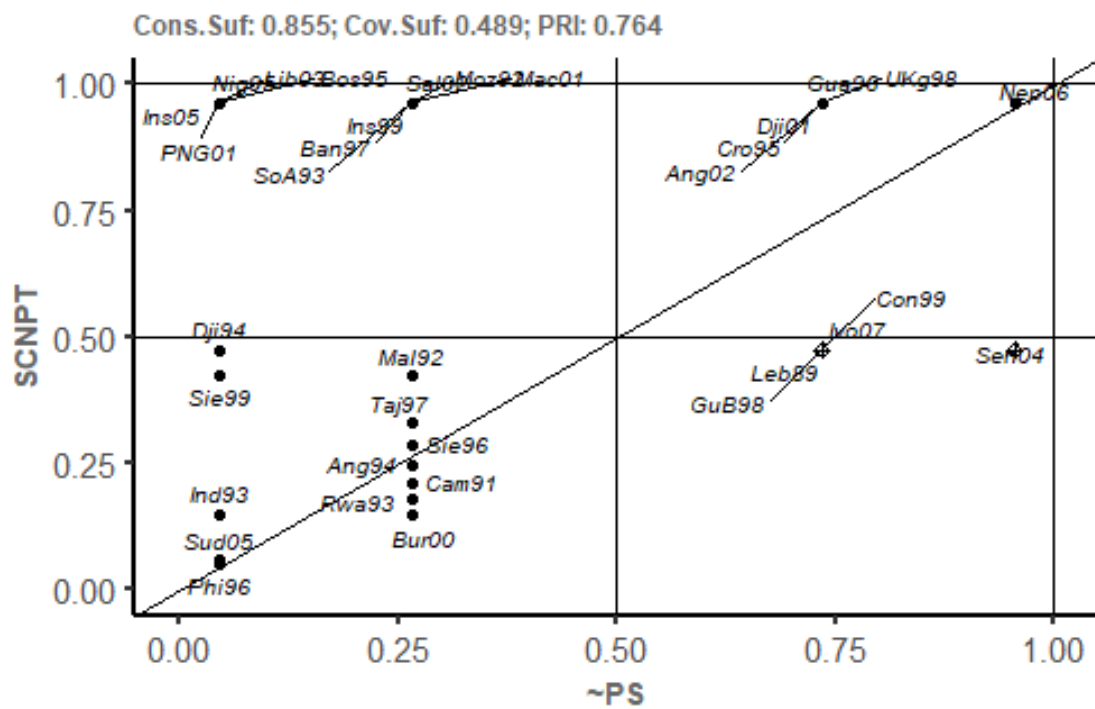
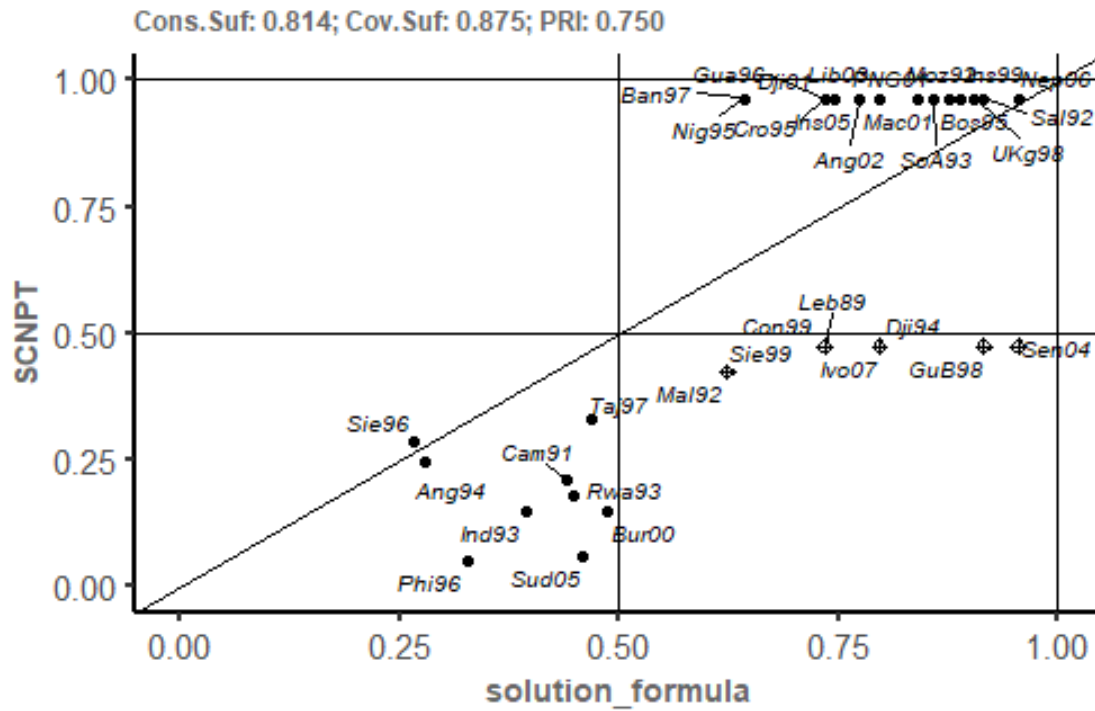


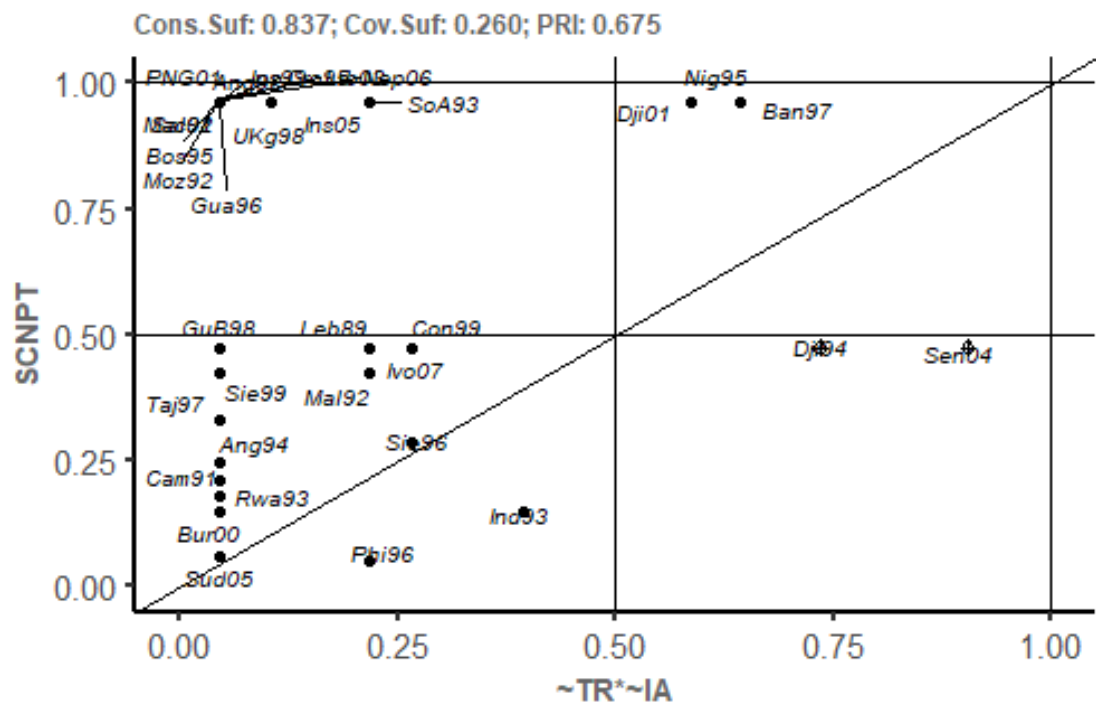
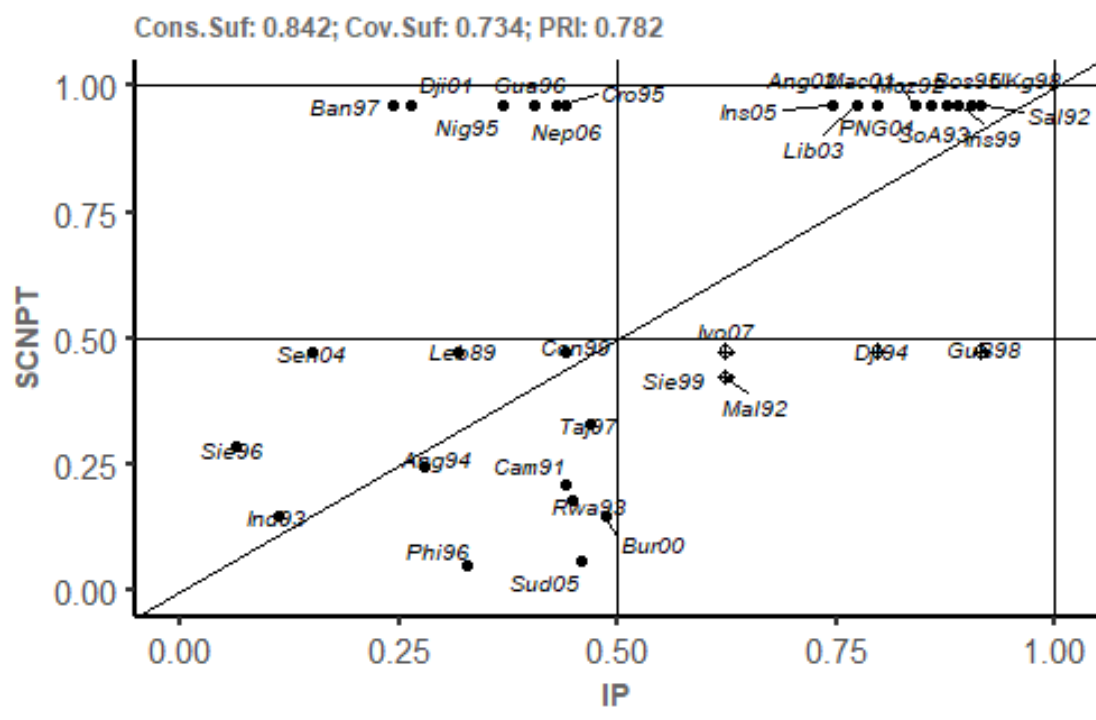




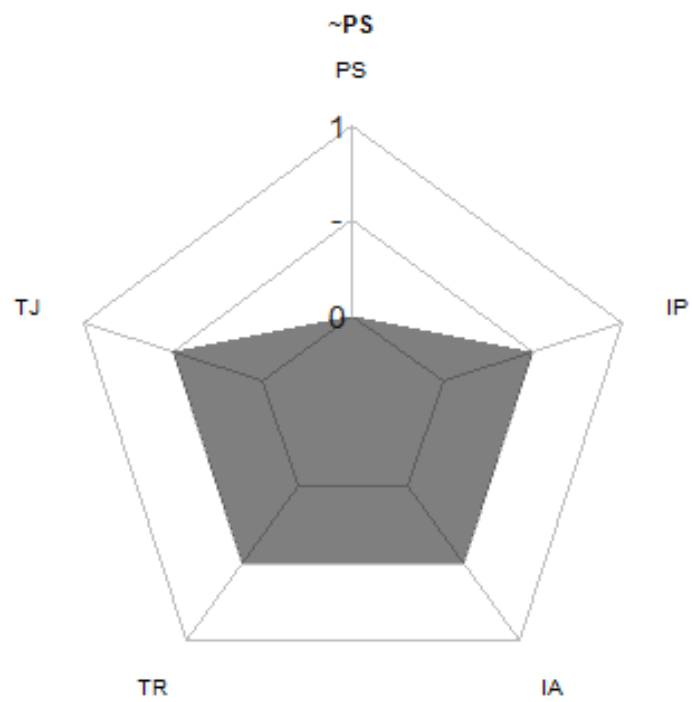
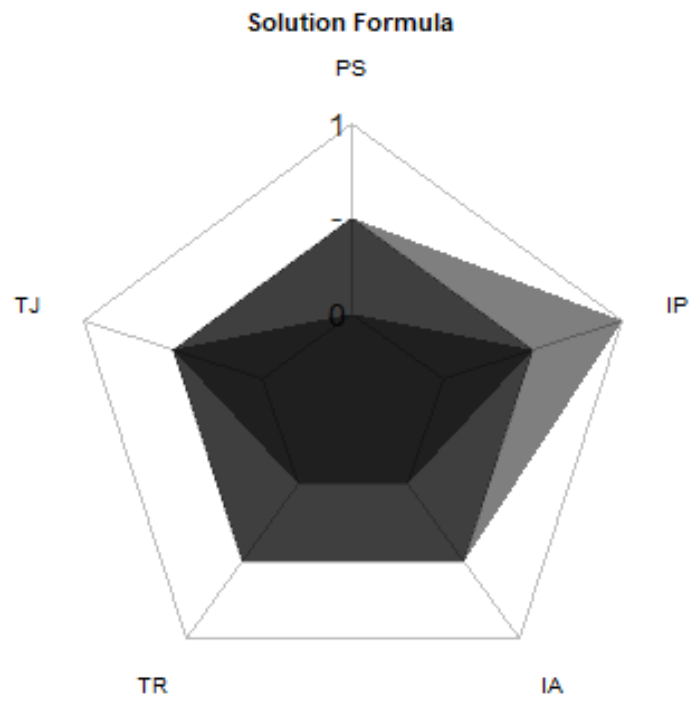


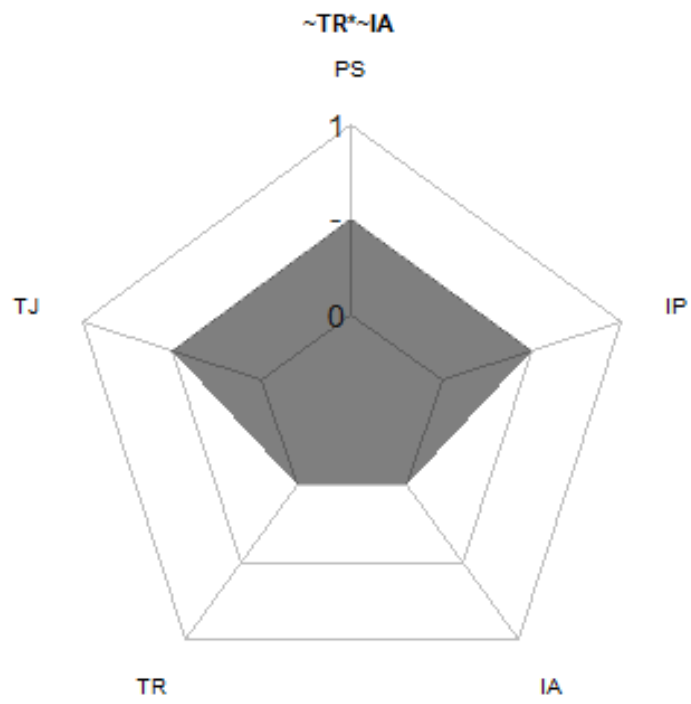
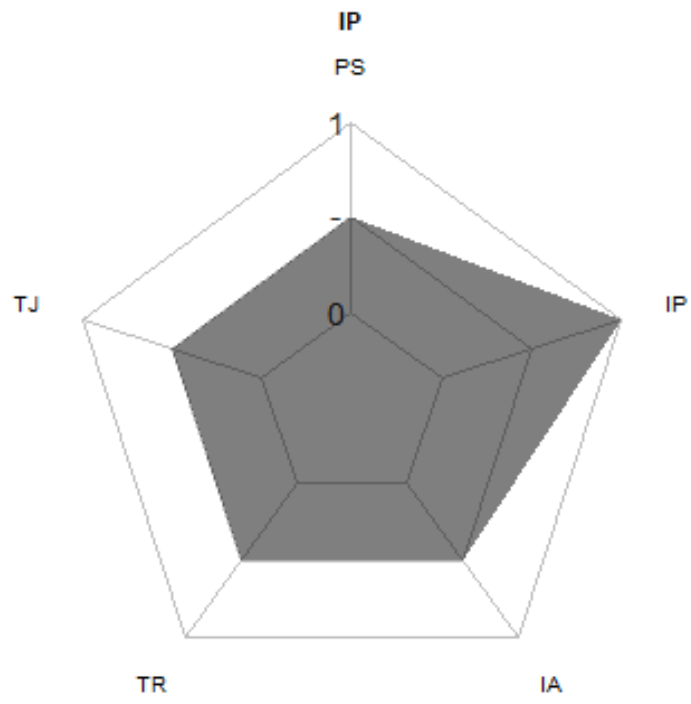
4.3 XY plots for most parsimonious solution formula and sufficient terms



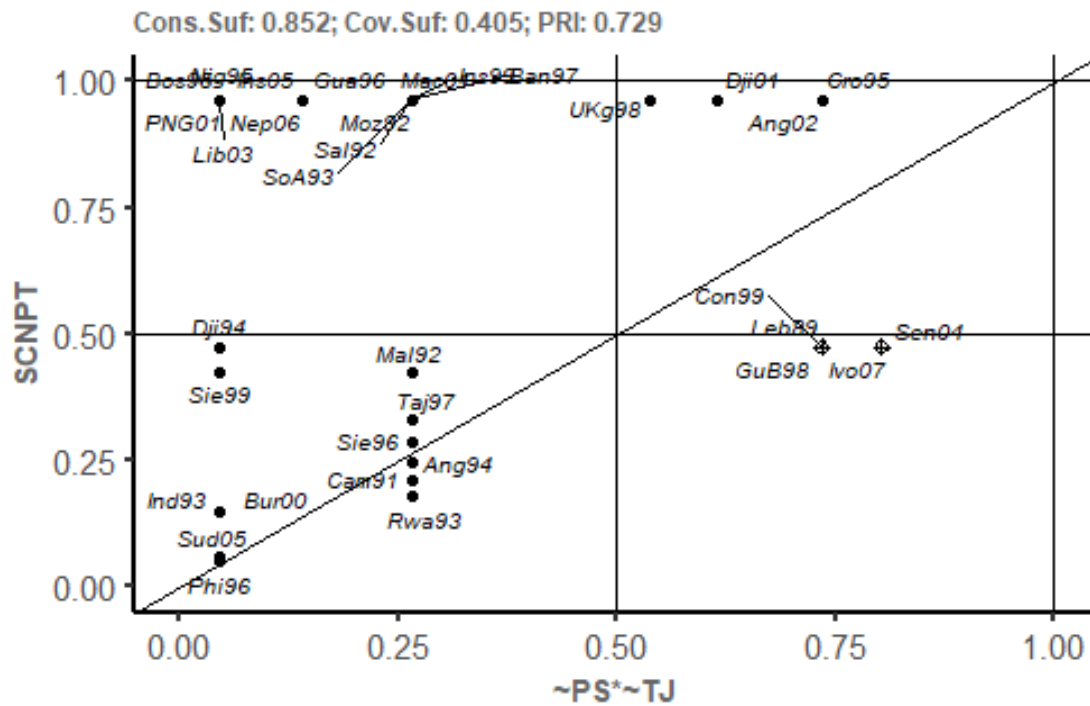
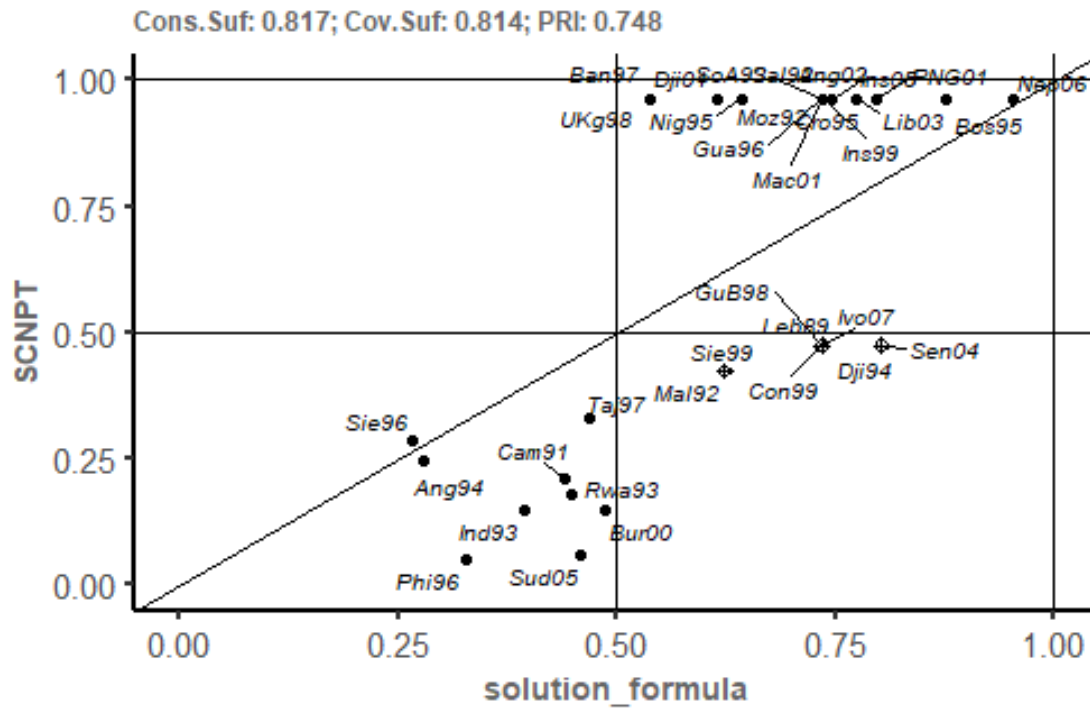


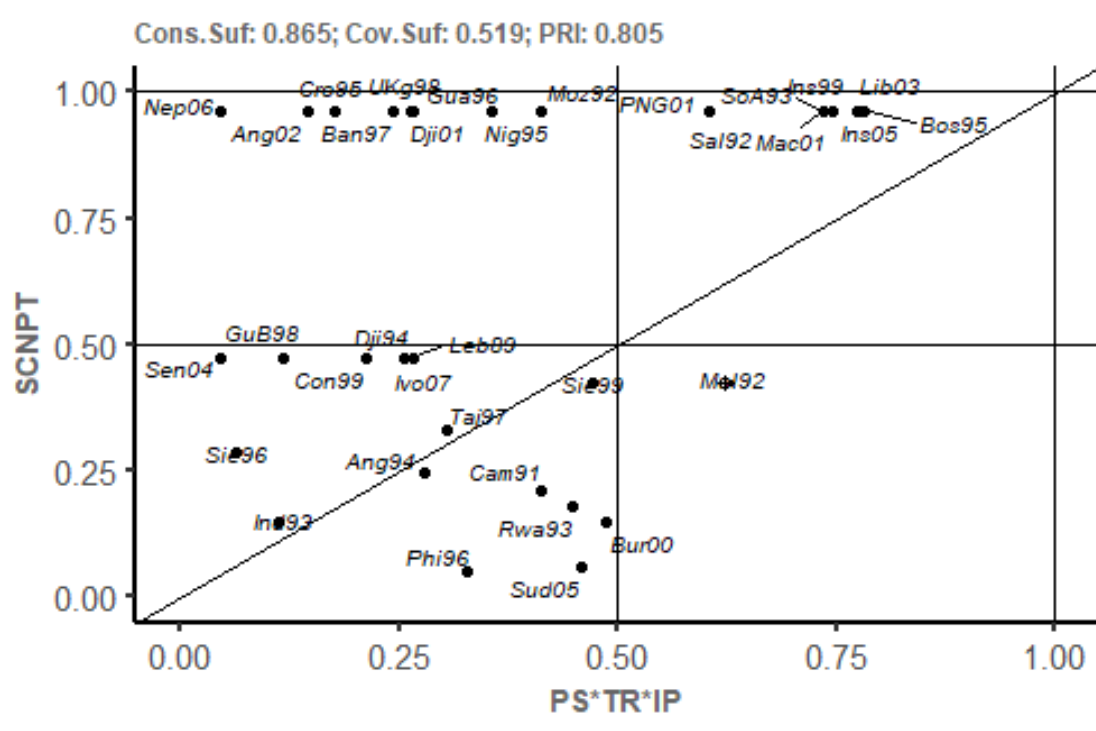
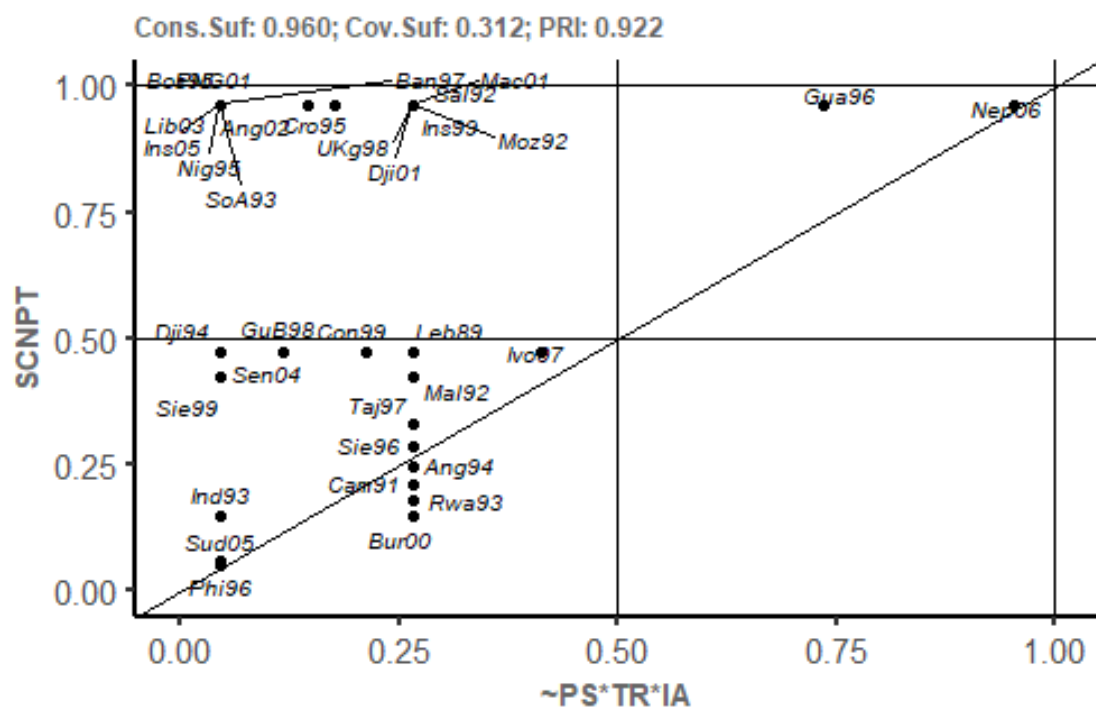
4.4 Radar charts for most parsimonious solution formula and sufficient terms

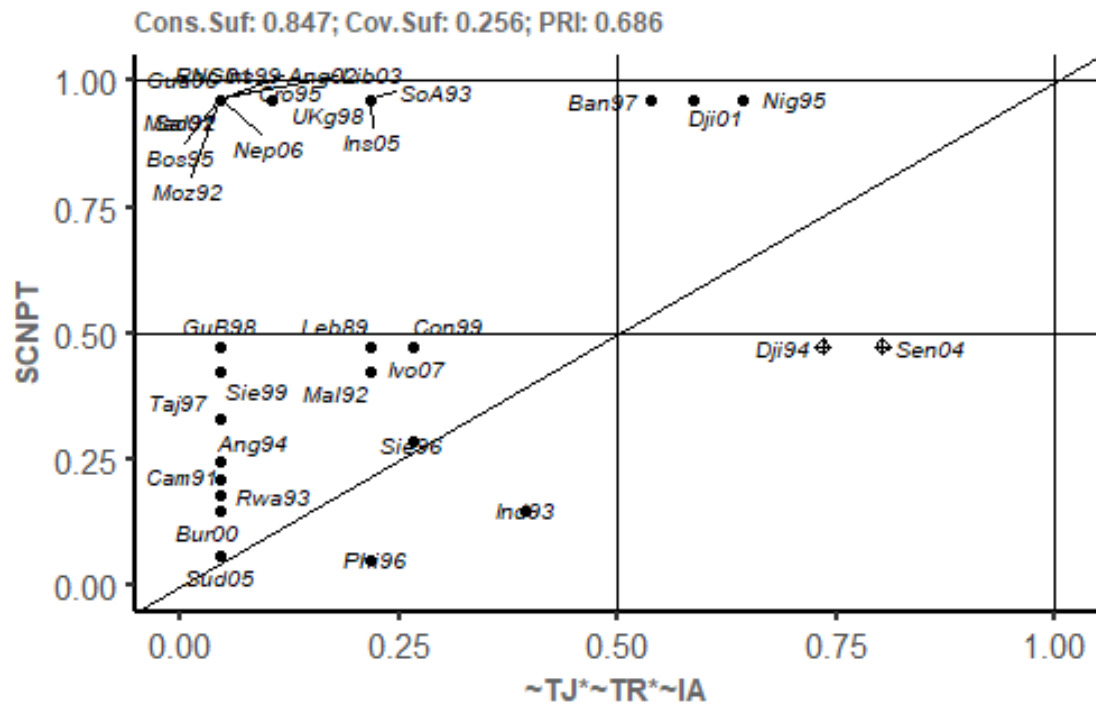
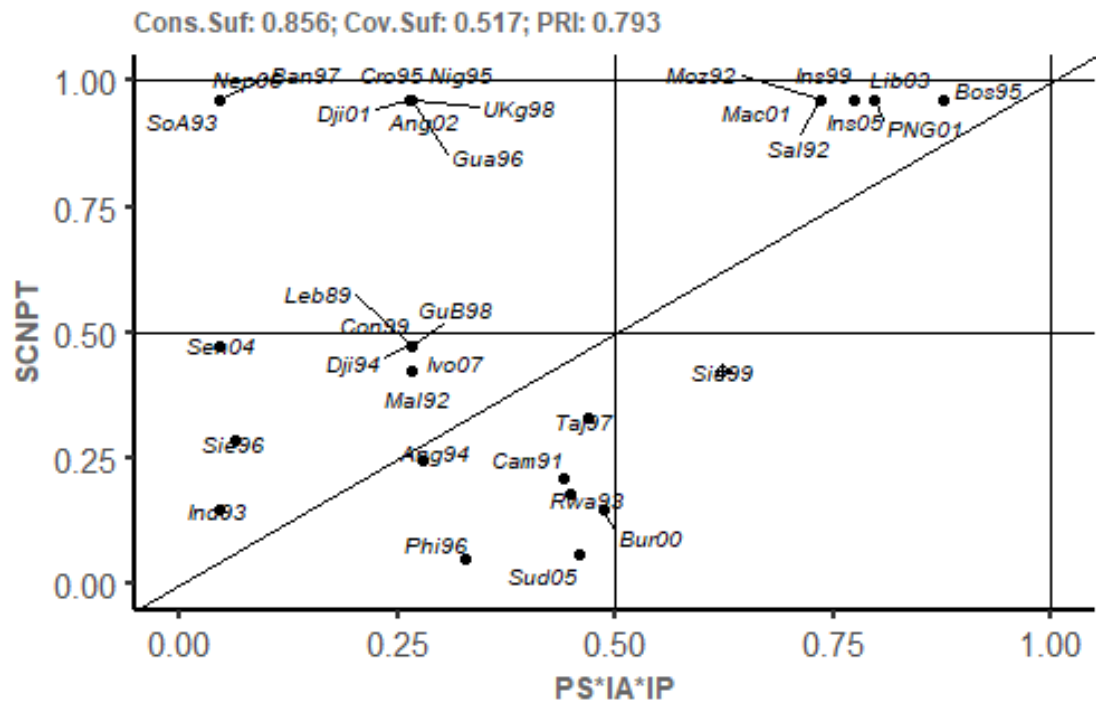




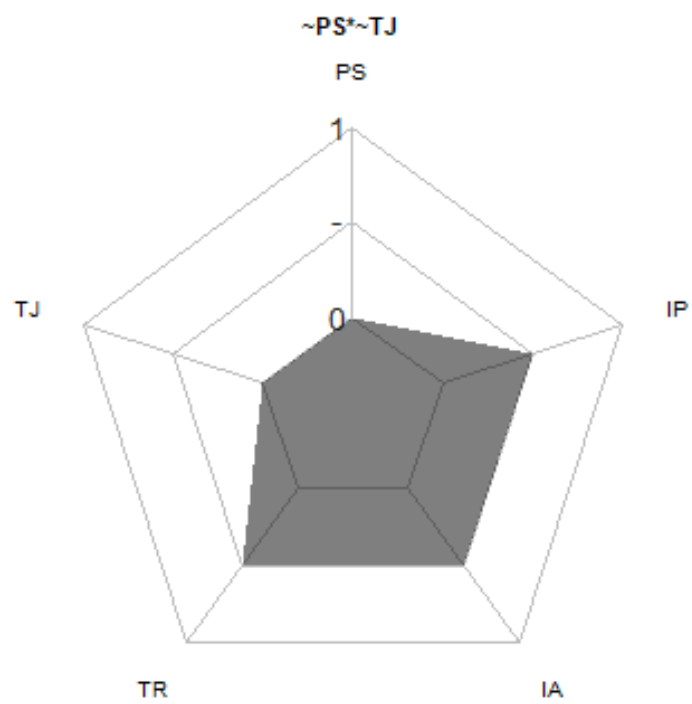
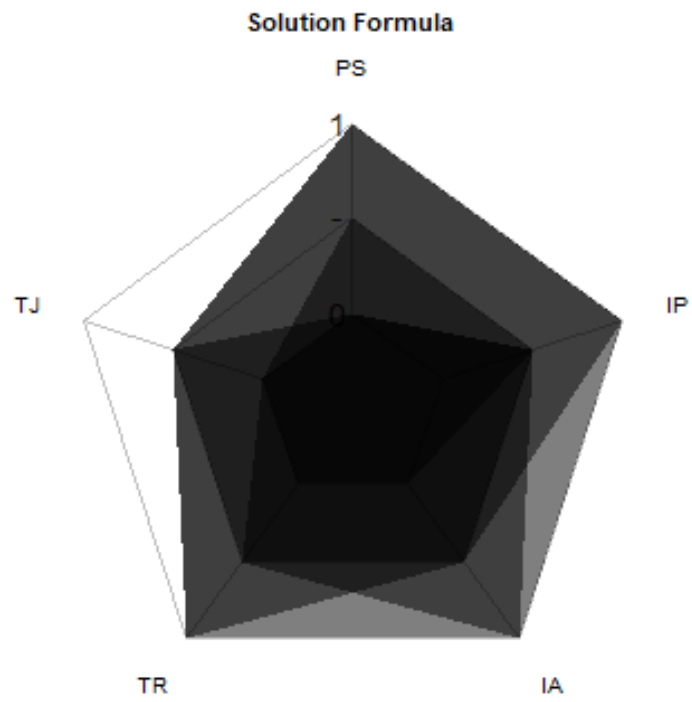
4.5 XY plots for intermediate solution formula and sufficient terms

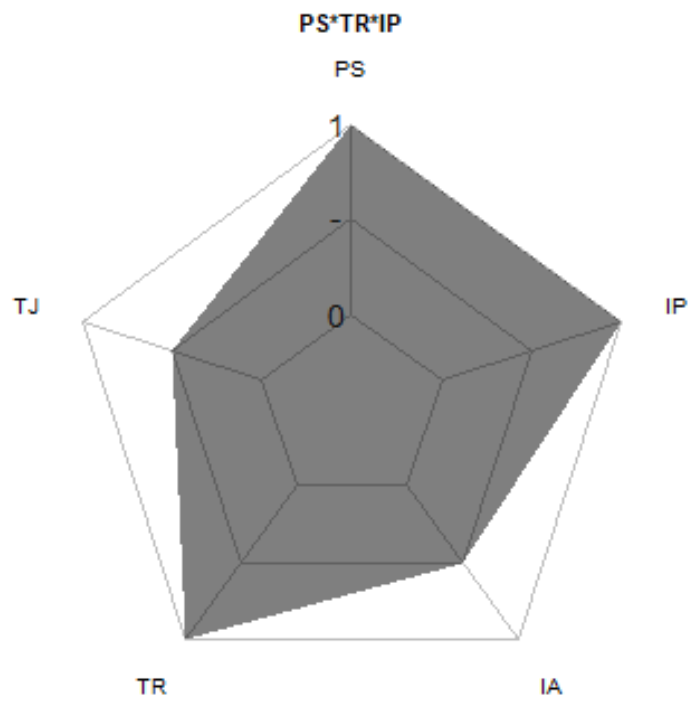
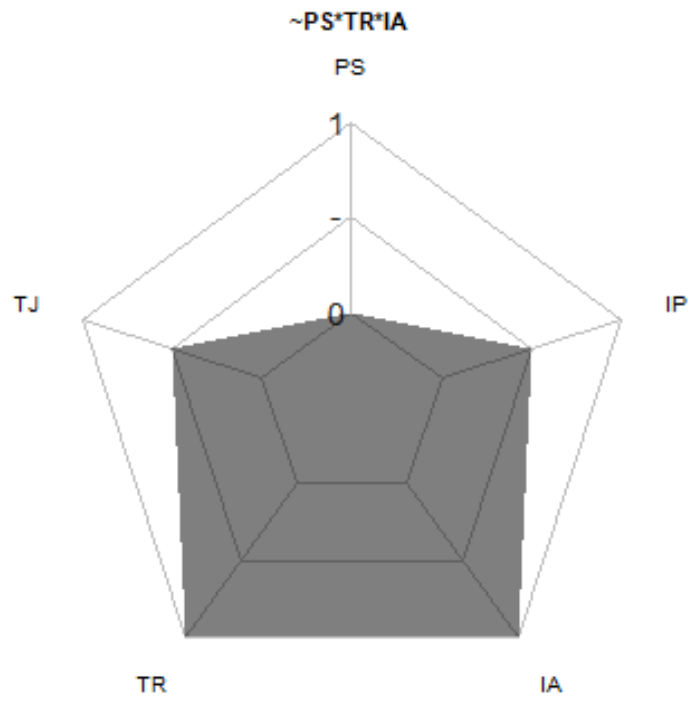


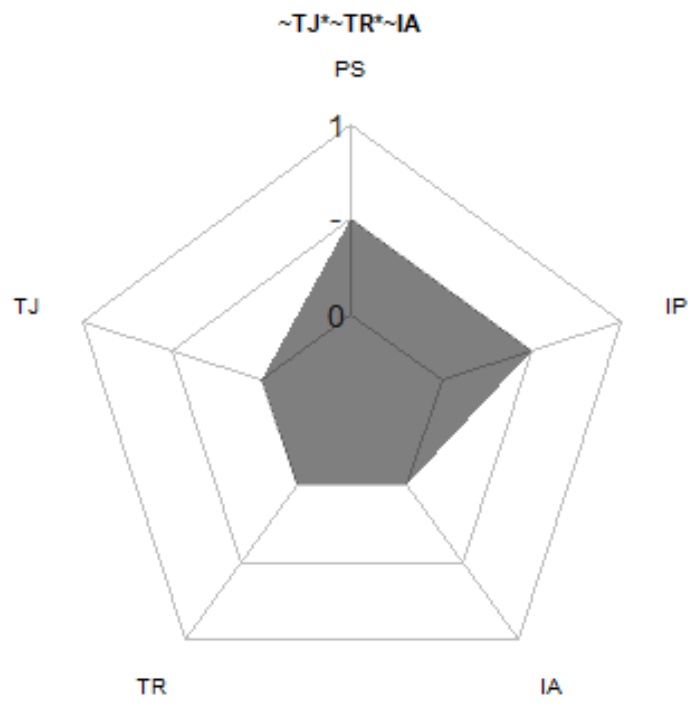
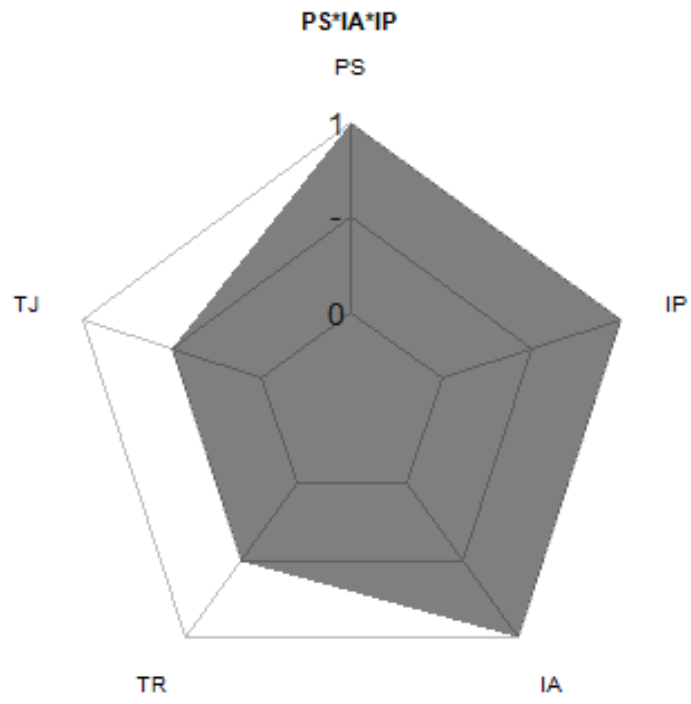




4.6 Radar charts for intermediate solution formula and sufficient terms



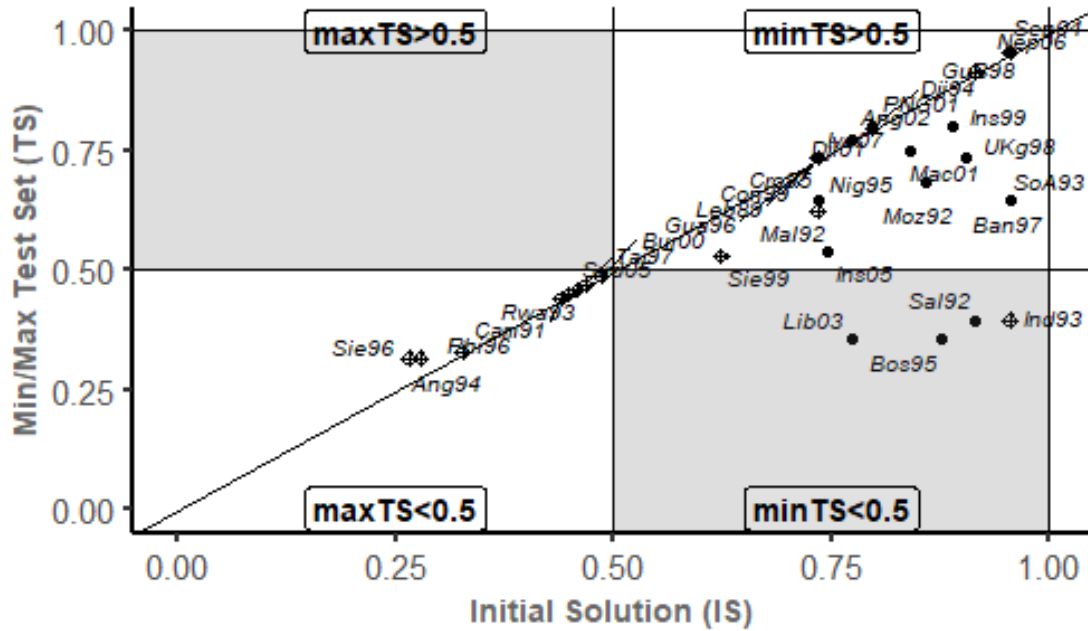




5 Plotting the initial solution against the test set

Robustness Plot

RF_cons: 0.973; RF_cov: 0.852; RF_SC_minTS: 0.829; RF_SC_maxTS: 0.997
RCR_typ: 0.824; RCR_dev: 0.889; RCC_Rank: 3



6 Plotting the results of the cluster diagnostics

